

| Ref # | Hits | Search Query  | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|---|----------|------------------|---------|------------------|
| S1    | 240  | (luminescent near2 layer\$1) and (electron near injection) and emitting and electrode and color   | USPAT    | OR               | OFF     | 2005/02/12 14:17 |
| S2    | 4    | S1 and electro\$1optic  | USPAT    | OR               | OFF     | 2005/02/13 21:31 |
| S3    | 3    | Shuichi and Takei.in.   | USPAT    | OR               | OFF     | 2005/02/03 20:17 |
| S4    | 5    | Shuichi and Takei.in.   | US-PGPUB | OR               | OFF     | 2005/02/03 21:11 |
| S5    | 634  | 341/100   | USPAT    | OR               | OFF     | 2005/02/03 21:11 |
| S6    | 1    | ("6512469").URPN.   | USPAT    | OR               | OFF     | 2005/02/12 13:12 |
| S10   | 1    | ("20040174321").PN.   | US-PGPUB | OR               | OFF     | 2005/02/12 13:14 |
| S11   | 317  | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color  | USPAT    | OR               | OFF     | 2005/02/13 15:12 |
| S13   | 38   | "L7" and electro\$1optic  | USPAT    | OR               | OFF     | 2005/02/12 14:17 |
| S15   | 29   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color and electro\$1optic\$4   | USPAT    | OR               | OFF     | 2005/02/13 22:13 |
| S16   | 240  | (luminescent near2 layer\$1) and (electron near injection) and emitting and electrode and color   | USPAT    | OR               | OFF     | 2005/02/12 14:18 |
| S17   | 23   | S16 and electro\$1optic\$4  | USPAT    | OR               | OFF     | 2005/02/12 14:18 |
| S18   | 141  | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color and (alkali or alkaline or (rare near earth))  | USPAT    | OR               | OFF     | 2005/02/13 15:38 |
| S19   | 29   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth)))         | USPAT    | OR               | OFF     | 2005/02/13 18:52 |
| S20   | 28   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode | USPAT    | OR               | OFF     | 2005/02/13 21:21 |

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| S21 | 9 | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode and (bond\$4 same (metal or alkali or alkaline or (rare near earth)))              | USPAT | OR | OFF | 2005/02/13 21:08 |
| S22 | 2 | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode and (valen\$4\$4 same (metal or alkali or alkaline or (rare near earth)))          | USPAT | OR | OFF | 2005/02/13 21:18 |
| S23 | 0 | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode and (radius\$2 same (metal or alkali or alkaline or (rare near earth))) and ion    | USPAT | OR | OFF | 2005/02/13 21:18 |
| S24 | 0 | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode and (radius\$2 same (metal or alkali or alkaline or (rare near earth))) and ion\$2 | USPAT | OR | OFF | 2005/02/13 21:18 |
| S25 | 1 | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and anode and cathode and (radius\$2 same (metal or alkali or alkaline or (rare near earth))) and ion\$2  | USPAT | OR | OFF | 2005/02/13 21:19 |
| S26 | 1 | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and anode and cathode and (radius\$2 same (metal or alkali or alkaline or (rare near earth)))   | USPAT | OR | OFF | 2005/02/13 21:19 |

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| S27 | 7   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and anode and cathode and (diameter same (metal or alkali or alkaline or (rare near earth)))  | USPAT | OR | OFF | 2005/02/13 21:20 |
| S28 | 0   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and anode and cathode and (diameter same (metal or alkali or alkaline or (rare near earth))) and (diameter same (ion\$2 or molecu\$4))      | USPAT | OR | OFF | 2005/02/13 21:21 |
| S29 | 5   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode and (metal\$2 near4 reduc\$4)                          | USPAT | OR | OFF | 2005/02/13 21:37 |
| S30 | 240 | (luminescent near2 layer\$1) and (electron near injection) and emitting and electrode and color  | USPAT | OR | OFF | 2005/02/13 21:31 |
| S31 | 1   | S30 and electro\$1optic and (cathode same (alkali or alkaline))  | USPAT | OR | OFF | 2005/02/13 21:31 |
| S32 | 3   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode and (cathode near4 alkali)                             | USPAT | OR | OFF | 2005/02/13 21:39 |
| S33 | 3   | (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and color and (alkali or alkaline or (rare near earth)) and (injection same (alkali or alkaline or (rare near earth))) and anode and cathode and (cathode near4 alkali) and (cathode same reduc\$4) | USPAT | OR | OFF | 2005/02/13 21:40 |
| S34 | 0   | 359/245,248,253,254.CCLS. AND (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color and electro\$1optic\$4  | USPAT | OR | OFF | 2005/07/14 16:05 |

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| S35 | 2    | 341/100.CCLS. AND (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color and electro\$1optic\$4   | USPAT                        | OR | OFF | 2005/02/13 22:14 |
| S36 | 3    | 428/690.CCLS. AND (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color and electro\$1optic\$4   | USPAT                        | OR | OFF | 2005/02/13 22:14 |
| S37 | 0    | 136/257.CCLS. AND (luminescent near2 layer\$1) and (electron near transport\$6) and emitting and electrode and color and electro\$1optic\$4   | USPAT                        | OR | OFF | 2005/02/13 22:15 |
| S38 | 321  | luminescen\$4 and alkali and alkaline and (rare near earth)   | USPAT                        | OR | OFF | 2005/07/18 16:19 |
| S39 | 40   | ((luminescent or luminescence) same (alkali and alkaline)) and (rare near earth)  | USPAT                        | OR | OFF | 2005/07/17 20:26 |
| S43 | 16   | (luminescent or luminescence) and ((injection) same (alkali and alkaline)) and (rare near earth) and electron and (electron near2 injection)  | USPAT                        | OR | OFF | 2005/07/17 20:28 |
| S44 | 1    | ("6555959").PN.   | USPAT                        | OR | OFF | 2005/07/18 12:16 |
| S45 | 1805 | (luminescent near1 layer)   | USPAT                        | OR | OFF | 2005/07/18 16:19 |
| S46 | 321  | luminescen\$4 and alkali and alkaline and (rare near earth)   | USPAT                        | OR | OFF | 2005/07/18 16:19 |
| S47 | 55   | S45 and S46   | USPAT                        | OR | OFF | 2005/07/18 16:19 |
| S48 | 1    | ("6534202").URPN.   | USPAT                        | OR | OFF | 2005/07/18 16:56 |
| S49 | 10   | ("20010041268"   "5104749"   "5364654"   "5458977"   "5739635"   "6124024"   "6143434"   "6172459"   "6224966"   "6338909").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 16:56 |
| S50 | 16   | ("4539507"   "4720432"   "4769292"   "4885211"   "4950950"   "4983469"   "5047687"   "5059861"   "5059862"   "5061569"   "5073466"   "5126214"   "5141671"   "5150006"   "5151629"   "5283132").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 17:01 |
| S51 | 0    | ("6809473").URPN.   | USPAT                        | OR | OFF | 2005/07/18 17:12 |

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| S52 | 10  | ("3757322"   "4743801"  <br>"4885211"   "5457565"  <br>"5652930"   "5776623"  <br>"5837391"   "5858563"  <br>"5962962"   "6208074").PN.              | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 17:30 |
| S53 | 243 | (electron near1 injection) and<br>(Lithium and Sr)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 17:31 |
| S54 | 100 | (electron near1 injection) and<br>(Lithium and Sr) and luminescent<br>and cathode  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 17:32 |
| S55 | 97  | (electron near1 injection) and<br>(Lithium and Sr) and luminescent<br>and cathode and anode  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 17:32 |
| S56 | 37  | (electron near1 injection) and<br>(Lithium and Sr) and luminescent<br>and cathode and anode and<br>(injection same lithium)                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 17:49 |
| S57 | 5   | (electron near1 injection) and<br>(Lithium and Sr) and luminescent<br>and cathode and anode and<br>(injection same lithium) and<br>(lithium same SR) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/18 17:49 |